# **Nnisarg Gada**

# **Projects**

## Portfolio - Astro, TailwindCSS, RSS

Personal portfolio website with blogs

- Astro: New framework that out performs other frameworks
- Blogs: Uses Astro's content collection to manage blog posts
- RSS: Implements RSS functionality for blog posts
- Cross Posting: Blog posts are automatically cross-posted to dev.to and Medium on build

#### Live Site

## Zenlink - Python, Flask, TailwindCSS

A simple open-source URL shortener

- Open source: Developed with collaboration in mind
- Self-hosting: Can be hosted on personal servers
- Custom Links: Customizable link options
- CLI Support: Quick URL shortening from the terminal

#### <u>Github Repo</u> | <u>Live Site</u>

### SWFT - Python, Flask, TailwindCSS

A simple temporary file sharing solution

- Open source: Encourages community changes
- Self-hosting: Deploy-able on personal servers
- Custom Links: Customizable link options.
- Custom Expiry Time: Files expire after a custom time span
- CLI Support: Quick file sharing from the terminal

#### Github Repo | Live Site

# NyChess - Python, PyGame, AI, Game

A simple chess game and AI

- Engine and Al: Coded from scratch
- Only uses PyGame: Used solely for graphics
- Multiple modes: Player vs. Player and Player vs. Al
- Efficiency improved: Uses Minimax algorithm with Alpha-Beta Pruning

#### <u>Github Repo</u>

## Cyno5ure - Astro, Shopify, TailwindCSS

An e-commerce website built for a clothing store

- CMS Integration: Integrates Shopify for content updates and management
- Modern and Minimalistic Design: Appealing to the target customers
- Optimized for Speed: Prevent customer loss due to slow site responsiveness.
- Client Collaboration: Effective communication with the client

#### Live Site

# **Experience**

# **Lead of Technical Development (Volunteer)**

MAARG

Nov 2023 - Present

- Built and maintained the NGO's website
- Built a test to help children choose the right career for then
- Helped underprivileged children explore careers in Tech.
- Managed and delegated the Tech.

### Lead Web Developer

**Artistic Humans** 

Mar 2023 - Aug 2023

- Built and maintained the websites for each of the company's plays
- Helped the rest of the team with Tech. related hurdles

## Skills

FRONTEND | Astro, React, Next, TailwindCSS, Javascript, HTML, CSS BACKEND | Flask, FastApi, Node, Express, MySQL, Python, Javascript **DEV OPS** | Linux, Nginx, PM2, Cronjobs MISC. | Github, Figma, Unity, Bash Scripting, Graphic Designing

## Education

#### **NMIMS Mumbai (MPSTME)**

Expected to compete B.Tech. Computer Engineering in 2026

• Merit Rank 800 in NMCET 2022

#### DR. PILLAI GLOBAL ACADEMY

Completed IBDP in 2022 and IGCSE in 2020

- Scored 33 out of 45 in IBDP
- School topper in IGCSE (7A\*s and 2As)
- School Head boy (2018-19) and Green House Captain (2020-22)

## Interests

Trekking | Speed Cubing | Volleyball | Dance